



# FAYSİM EARTHQUAKE TRAINING SIMULATION SYSTEM

- Training with Virtual Reality Based Earthquake Application
- Earthquake Bag Preparation Scenario
- Earthquake Scenario for 7-12 Years
- Earthquake Scenario for Adults

# FAYSİM EARTHQUAKE TRAINING SIMULATION SYSTEM



FAYSİM offers real life experience in a risk-free environment with earthquake scenarios.

Users must achieve task in 3 different stages. (Before, during and after the earthquake)

The shaking platform of the simulator works synchronously with the virtual reality application, and it gives a real earthquake feeling.

Users can explore the virtual rooms only by the walking literally on the vibration platform.

Earthquake simulation works with hand tracking, without any need of control device.

## Hardware Components

- Earthquake Vibration Platform
- Admin Console
- Virtual Reality System with Wireless & Hand Tracking Futures

## Customizable Platform and Dynamic Modelling

- Realistic earthquake vibration simulation,
- Evaluation and Measurement
- Hi-Fidelity sounds and movements of objects
- Completion on task within the specified time and commands
- Differentiation of training scenarios according to different earthquake intensities and age groups

## Scenario Locations

- Kitchen
- Living Room
- New Task and Room Design Suitable for Demand

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